

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	roberts-jessica.xa.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2009/09/08 15:31
L14	95	(inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))) clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/08 16:27
S1	3	antonis-jan.IN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 13:57
S3	186	(348/92).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/24 15:53
S4	21557	edge same (detection or profile) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:56
S5	121078	("348").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/24 15:56
S7	25397	inspect\$4 near3 objects	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:58
S11	940	inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:48
S12	1168	undercut same (beveled or sloped)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:36
S13	10306	object near2 inspection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:37

S14	168	S11 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:40
S15	120132	measur\$4 same dimensions	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:41
S16	196	S11 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:41
S17	78	(348/141).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/23 11:00
S18	941	(382/151-152).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/25 10:49
S19	355	(348/92,95).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/25 10:57
S20	3586397	3-D or 3D or (three dimensional)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/25 10:57
S24	1740598	quality or object near2 inspection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/25 15:07
S26	87	notional near2 reference	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/25 15:11
S28	5	notional near2 reference adj2 line	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/25 15:12
S30	3666	boundary near2 detection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/25 15:24
S35	748	(426/231).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:18
S36	18178	(700/95-212).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:11

S37	3672	boundary near2 detection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:12
S38	19	S36 and S37	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:12
S40	6323	profile near2 measurement	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:49
S41	121138	("348").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:48
S42	941	(382/151-152).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/29 11:49
S43	12	S40 and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:50
S46	46	adjust\$4 near3 (object adj2 edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:20
S47	121138	("348").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/29 16:11
S48	4	S46 and S47	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:12
S49	34	vary\$4 near3 (object adj2 edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:13
S50	120	chang\$4 near3 (object adj2 edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:20
S51	27	S47 and S50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:21
S52	10310	object near2 inspection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:21

S53	3	S46 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:21
S54	6323	profile near2 measurement	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:30
S55	34	S52 and S54	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:30
S56	0	profile near2 measurement near3 (pattern adj2 detection) and (edge near2 detection)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 16:31
S59	3330	expandable near2 (camera adj2 field of view)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:50
S60	21570	edge same (detection or profile) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:47
S63	23068	edge near2 detection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:55
S64	0	S59 and S63	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:48
S66	88094	field near2 view	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:50
S67	1891	adjustable near2 camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:19
S68	437	S66 and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:52
S69	18	S63 and S68	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 13:51

S70	38	(US-20060109345-\$ or US-20030174209-\$ or US-20030112331-\$ or US-20050265595-\$ or US-20020028013-\$ or US-20030030853-\$). did. or (US-6718057-\$ or US-6714679-\$ or US-6640003-\$ or US-6668075-\$ or US-6621928-\$ or US-5655030-\$ or US-5696835-\$ or US-5557690-\$ or US-7162073-\$ or US-7145595-\$ or US-6952231-\$ or US-6937754-\$ or US-6639624-\$ or US-5936665-\$ or US-5856844-\$ or US-6061086-\$ or US-5684530-\$ or US-5966458-\$ or US-5570190-\$ or US-5515159-\$ or US-5481619-\$ or US-5461417-\$ or US-5379347-\$ or US-6633375-\$ or US-6175652-\$ or US-6647148-\$).did. or (US-4301470-\$ or US-5943476-\$ or US-5828457-\$ or US-6496254-\$ or US-5532778-\$ or US-3781110-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/30 14:05
S71	0	S70 and S59	US-PGPUB; USPAT	OR	ON	2007/05/30 14:06
S72	78	(348/141).OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 14:06
S73	0	S59 and S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:06
S74	5	("4188544"   "4498778"   "4519041"   "5751403"   "6327374").PN. OR ("6640003").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 14:18

S75	706	expand\$4 near2 camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:20
S76	123	S66 and S75	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:21
S77	10310	object near2 inspection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:25
S78	4	S75 and S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:25
S79	941	inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:28
S80	1	S75 and S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:29
S81	466	smart adj2 camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:29
S82	64	S63 and S81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:34
S83	36424	inspection near2 (device or machine)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:34
S84	46	expand\$5 near2 (camera near3 field)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:35
S85	1	S83 and S84	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 14:35

S86	18	("4499372"   "4697689"   "4701094"   "4736447"   "4863037"   "4998626"   "5067088"   "5191525"   "5319562"   "5429698"   "5515159"   "5708261"   "5889269"   "5966457"   "6119051"   "6175380"   "6176428"   "6266575").PN. OR ("6614916").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 14:41
S87	13	("4410278"   "4642813"   "4947323"   "5003615"   "5081689"   "5189710"   "5574800"   "5734739"   "5737441"   "5969273"   "5974169"   "6094508").PN. OR ("6621928").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 14:45
S88	176	("3816722"   "3936800"   "3967100"   "3968475"   "3978326"   "4011403"   "4115702"   "4115762"   "4183013"   "4200861"   "4254400"   "4300164"   "4385322"   "4441124"   "4441206"   "4534813"   "4541116"   "4570180"   "4577344"   "4581762"   "4606065"   "4617619"   "4630306"   "4641349"   "4688088"   "4706168"   "4707647"   "4728195"   "4730260"   "4731858"   "4736437"   "4742551"   "4764870"   "4771469"   "4783826"   "4783828"   "4783829"   "4831580"   "4860374"   "4860375"   "4876457"   "4876728"   "4891767"   "4903218"   "4907169"   "4914553"   "4922543"   "4926492"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 14:47

"4932065"	
"4953224"	"4955062"
"4959898"	
"4962423"	"4972359"
"4980971"	
"4982438"	"5012402"
"5046190"	
"5054096"	"5060276"
"5063608"	
"5073958"	"5081656"
"5081689"	
"5086478"	"5090576"
"5091861"	
"5091968"	"5093867"
"5113565"	
"5115309"	"5119435"
"5124622"	
"5133022"	"5134575"
"5143436"	
"5145432"	"5151951"
"5153925"	
"5155775"	"5159281"
"5159645"	
"5164994"	"5168269"
"5185855"	
"5189712"	"5206820"
"5216503"	
"5225940"	"5230027"
"5243607"	
"5253306"	"5253308"
"5265173"	
"5271068"	"5287449"
"5297256"	
"5299269"	"5311598"
"5315388"	
"5319457"	"5327156"
"5337267"	
"5363507"	"5367439"
"5367667"	
"5371690"	"5388197"
"5388252"	
"5398292"	"5432525"
"5440699"	
"5455870"	"5455933"
"5475766"	
"5477138"	"5481712"
"5485570"	
"5491780"	"5495424"
"5495537"	
"5506682"	"5519840"
"5526050"	
"5532739"	.PN. OR
("5550763"	
"5557690"	"5566877"
"5568563"	
"5574668"	"5574801"
"5583949"	



		"5583954"   "5592562"   "5594859"   "5602937"   "5608872"   "5640199"   "5640200"   "5696848"   "5761326"   "5872870").PN. OR ("5974169").URPN.				
S89	59	("4706187"   "4794647"   "4805110"   "4876656"   "4894790"   "4953100"   "4996593").PN. OR ("5134575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 14:58
S90	19	("3798449"   "4230940"   "4236781"   "4367915"   "4627009"   "4836667"   "4979034"   "5077620"   "5134575"   "5161202"   "5194948").PN. OR ("5369431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 15:09
S91	53	("4682040"   "4794265").PN. OR ("4876457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 10:20
S92	935848	expandable or adjustable or mov\$3 near camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:55
S93	810	(expandable or adjustable or mov\$3) near2 (camera near2 view)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:56
S94	36	S63 and S93	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/30 15:56
S95	0	"65714196".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 09:45
S96	2	"6571196".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 10:10
S97	20968	(inspect\$4 or detect\$4) same (object or system) same ((three near dimensional) or (3- D))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 11:57
S98	1	"4899061".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 10:20

S99	1014	inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:04
S100	6647	(pick adj place)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 10:36
S101	1	S97 and S99 and S100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 10:43
S102	532	348/92	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 10:44
S103	438757	((three near dimensional) or (3-D) or ("3" adj dimensional))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 11:02
S104	1014	inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:03
S105	165	S99 and S103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:04
S106	5	S105 and (camera same focal same point)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:08
S107	25	S105 and (camera and focal and point)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:08
S108	20	S107 not S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 11:08
S109	65	S97 and S104	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 11:57
S110	51	S109 not S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/01/23 11:57
S111	23490	edge same (detection or profile) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:01

S112	1544	S97 and S111	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:01
S113	51	S104 and S112	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:01
S114	13	S113 not S110	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:07
S115	2	"6064759".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:33
S116	3992	boundary near2 detection	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:34
S117	13	S97 and S104 and S116	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 12:36
S118	6	"6571196".pn. or "6064759".pn. or "5974169".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/23 17:19
S119	85	(morph same model) same (3D or (3- dimensional) or (three near dimensional))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/23 14:52
S120	0	S119 same (inspect\$4 or detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/23 15:01
S121	0	antonis-jan.IN..pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/24 12:24
S122	2	"5990900".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/24 12:24
S123	2147	generat\$5 same (two near dimension\$4) same (three near dimension\$4) same model	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/24 12:35

S124	860	382/147	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/24 12:36
S125	4240	((382/147) or (382/144) or (382/154) or (382/149) or (348/92-94) or (348/86) or (348/92) or (348/94) or (348/141)). OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/24 12:40
S126	95	S123 and S125	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 12:40
S127	27	S126 and (single near image)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 12:52
S128	59	S126 not (triangulation)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:02
S129	58	S126 not (triangulat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:04
S130	0	S129 not S128	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:04
S131	299749	convert\$4 same (2D or 2-D or (two near dimensional\$4)) same (three near dimension \$4) or 3D or 3-D or (3- dimension\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:15
S132	294026	S131 not (triangulat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:20
S133	275719	convert\$4 same (2D or 2-D or (two near dimensional\$4)) same (three near dimension \$4) or 3D or 3-D or (3- dimension\$4) same ((single or one) near image)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:20
S134	270365	S133 not (triangulat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:22

S135	1179	S134 and S125	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:22
S136	290	S135 and (inspect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:22
S137	30	S135 and (inspect\$4 near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:23
S138	2	"5282262".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/24 13:26
S142	2	"5974169".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/29 11:14
S147	0	"59741469".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/30 11:55
S148	2	"5974169".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/30 11:55
S149	2	"6064759".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 12:10
S150	17976	(thickness same (inspection or measurement)) same device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 12:22
S151	54	(US-20060109345-\$ or US-20030112331-\$ or US-20030030853-\$ or US-20050265595-\$ or US-20020028013-\$ or US-20070104357-\$ or US-20030174209-\$ or US-20050069188-\$). did. or (US-6571196-\$ or US-7162073-\$ or US- 7145595-\$ or US- 6952231-\$ or US- 6937754-\$ or US- 6621928-\$ or US- 6184924-\$ or US- 6061086-\$ or US- 6038335-\$ or US-	US-PGPUB; USPAT; DERWENT	NEAR	ON	2008/07/30 12:23

		5966458-\$ or US- 5936665-\$ or US- 5684530-\$ or US- 5515159-\$ or US- 5481619-\$ or US- 5461417-\$ or US- 5379347-\$ or US- 6633375-\$ or US- 5828457-\$ or US- 5943476-\$ or US- 4876457-\$ or US- 6816609-\$ or US- 6668075-\$ or US- 6640003-\$ or US- 6542630-\$ or US- 6718057-\$ or US- 6714679-\$.did. or (US- 6647148-\$ or US- 6301396-\$ or US- 5696835-\$ or US- 5655030-\$ or US- 5557690-\$ or US- 6639624-\$ or US- 5570190-\$ or US- 5856844-\$ or US- 4301470-\$ or US- 6496254-\$ or US- 6175652-\$ or US- 5532778-\$ or US- 3781110-\$ or US- 6614916-\$ or US- 5671343-\$ or US- 6278798-\$ or US- 6434278-\$ or US- 7257249-\$.did. or (US- 5974169-\$ or US- 6064759-\$.did.				
S152	0	S150 and S151	US-PGPUB; USPAT; DERWENT	NEAR	ON	2008/07/30 12:24
S153	2	"5859786".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:29
S154	2	"5825660".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:30
S155	3	09/397104	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:33

S156	2	"5844563".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:34
S157	2	"5497451".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:36
S158	2	"5481621".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:37
S159	2	"4972499".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2008/07/30 15:37
S160	2	"5537519".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/07/31 08:43
S161	1	10/822476	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2009/03/19 11:15
S162	3	"20030095205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2009/03/19 15:40
S163	158	((three near dimension \$4) or 3D or ("3" near dimension\$4) or (3-D)) same (inspect\$4 near device) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:12
S164	3954	(object near edge) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:16
S165	0	S163 and S164	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:16
S166	106	subtract\$4 same (quantiz\$4) same map	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:27
S167	349	("q" near map)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:27

S168	0	S166 and S167	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:27
S169	136	subtract\$4 same (image near segmentat \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:29
S170	2	subtract\$4 near (image near segmentat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:29
S171	35	S169 and (background and foreground)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 16:30
S172	2	"5974169".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/24 09:22
S173	3	antonis-jan.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:08
S174	42	("20040195507"   "20050151841"   "20050259863"   "4693608"   "4899061"   "5095204"   "5136373"   "5495429"   "5671343"   "5974169"   "6064759"   "6072900"   "6172748"   "6278798"   "6571196"   "6718048"   "6868354"   "7003161"   "7117047").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:10
S175	3	S174 and (inspect\$4 near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:10
S176	15	S174 and (inspect\$4 same device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:10
S177	4	S174 and (inspect\$4 same device) and (thickness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:12



S178	681	(work near surface) same inspect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:14
S179	291	(object near edge) same thickness	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:14
S180	1	S178 and S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:14
S181	643	(object near edge) same (thick\$4 or depth)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:16
S182	1	S181 and S178	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:17
S183	4	"4899061".pn. or "4693608".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:17
S184	2	"6571196".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:24
S185	8237	(work near surface) same (thick\$ or depth or height)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:25
S186	2	S181 and S185	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:25
S187	2	(work near surface) same (thick\$ or depth or height) same (object near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:26
S188	2	(inspect\$4 same device) same (thick\$ or depth or height) same (object near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:27
S189	182	(upper or top) near (object near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:34
S190	9	(adjust\$4 or alter or modif\$4) same (upper or top) near (object near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:34

S191	23	(image near inspect\$4) same (object near (edge or points))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:35
S192	260	(image near inspect\$4) same (object same (edge or points))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:35
S193	933	(adjust\$4 or alter or modif\$4) same (object near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:36
S194	4	S192 and S193	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:36
S195	1130	inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:37
S196	27194	edge same (detection or profile) same image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:38
S197	7	S193 and S195	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:38
S198	137	S193 and S196	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:38
S199	15	S198 and ((upper or top or higher) near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:39
S200	11528	edge same (detection or profile) same object	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:40
S201	182	S193 and S200	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:41
S202	10	S201 and (inspect\$4 same device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:41
S203	85	S201 and (inspect\$4 or calibrat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:44

S204	75	S203 not S202	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:44
S205	41122	(modify or modif\$4 or alter or adjust\$4) same (contour or edge or point\$1) same object	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:48
S206	76	S195 and S205	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 18:49
S207	308	(edge near detect\$4) same (interior)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:30
S208	2	(edge near detect\$4) same (interior near perimeter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:31
S209	1	10/822476	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:32
S210	308	(edge near detect\$4) same (interior and interior)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:33
S211	2	S195 and S210	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:33
S212	0	(object same inspect \$4) same (edge near detect\$4) same (interior and interior)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:34
S213	4	inspect\$4 same (edge near detect\$4) same (interior and interior)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:34
S214	1126	inspect\$4 same (edge near detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:34
S215	2509	(edge near detect\$4) same ((inside or interior) or (outside or exterior))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:35
S216	128	S214 and S215	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:36

S217	607128	((upper or top or higher) or (lower or bottom)) near edge	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:36
S218	17	S216 and S217	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 19:37
S219	33	(inside or interior) adj ((edge or contour) near detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:01
S220	238	(upper or lower) near ((edge or contour) near detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:04
S221	0	S219 and S220	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:04
S222	6	S219 and (inspect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:04
S223	65164	inspect\$4 same (edge or contour or point)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:06
S224	16	S220 and S223	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:06
S225	4579	inspect\$4 same (edge or contour or point) same (inside or interior)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:06
S226	2	S220 and S225	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:07
S227	236524	(inspect\$4 or calibrat \$4) same device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:07
S228	239326	(inspect\$4 or calibrat\$4 or (machine near vision)) same device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:08
S229	22812	S223 and S228	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:08

S230	31171	S229 adn S225	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:08
S231	1836	S229 and S225	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:08
S232	1147	S231 and (group or arrang\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:09
S233	7799	profile near2 measurement	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:09
S234	7	S232 and S233	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:09
S235	0	S220 and S233	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:10
S236	147	(arrange or group) same ((egde or contour) near point\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:23
S237	10	S236 and (inspect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:26
S238	8	S236 and (machine near vision)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/29 20:27
S239	8616	Nishiwaki.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:41
S240	0	S239 and (image same (contour near edge))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:41
S241	5749	(contour near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:41
S242	0	S239 and S241	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:41

S243	0	S239 and (interior near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:42
S244	458179	(inside or interior) same (contour or edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:42
S245	4547	S244 and edge near detect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:43
S246	2	"5574835".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:43
S247	10173	detect\$4 same (edge or contour) same (interior or inside)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:44
S248	5	S239 and S247	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/30 04:44

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	notional near2 reference adj2 line	USPAT; UPAD	OR	ON	2009/09/08 15:38
L3	12767	edge same (detection or profile) same image	USPAT; UPAD	OR	ON	2009/09/08 15:39
L4	3389	(contour near edge)	USPAT; UPAD	OR	ON	2009/09/08 15:39
L5	12512	((inspect\$4 or calibrat\$4 or (machine near vision)) same device).clm.	USPAT; UPAD	OR	ON	2009/09/08 16:19
L6	670	(contour near edge).clm.	USPAT; UPAD	OR	ON	2009/09/08 16:20
L7	3	l5 and l6	USPAT; UPAD	OR	ON	2009/09/08 16:20
L8	5581	detect\$4 same (edge or contour) same (interior or inside)	USPAT; UPAD	OR	ON	2009/09/08 16:21
L9	499	detect\$4 same (edge or contour) same (interior or inside).clm.	USPAT; UPAD	OR	ON	2009/09/08 16:22

L10	1	((morph same model) same (3D or (3-dimensional) or (three near dimensional)))) .clm.	USPAT; UPAD	NEAR	ON	2009/09/08 16:23
L11	7	(348/92,95).CCLS.	UPAD	OR	OFF	2009/09/08 16:24
L12	5236	((work near surface) same (thick\$ or depth or height))" .clm"	USPAT; UPAD	OR	ON	2009/09/08 16:25
L13	0	11 and 12	USPAT; UPAD	OR	ON	2009/09/08 16:26
L15	52	(inspect\$4 same (edge near2 detection or (edge near2 profile or (edge near2 data)))) .clm.	USPAT; UPAD	OR	ON	2009/09/08 16:27
L16	12767	edge same (detection or profile) same image	USPAT; UPAD	OR	ON	2009/09/08 16:27
L17	34	15 and 16	USPAT; UPAD	OR	ON	2009/09/08 16:28
L18	96444	(inspect\$4 or calibrat\$4 or (machine near vision)) same device	USPAT; UPAD	OR	ON	2009/09/08 16:35
L19	1345	undercut same (beveled or sloped)	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 16:36
L20	340127	((upper or top or higher) or (lower or bottom)) near edge	USPAT; UPAD	OR	ON	2009/09/08 16:36
L21	6736	345/419	USPAT; UPAD	OR	ON	2009/09/08 16:55
L22	323	20 and 21	USPAT; UPAD	OR	ON	2009/09/08 16:55
L23	0	17 and 21	USPAT; UPAD	OR	ON	2009/09/08 16:56

**9/ 8/ 2009 4:56:21 PM**

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